Nicholas Chan

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Education:

University of California Santa Cruz, Santa Cruz, CA

- Expected graduation date: Spring, 2023
- Expected Degrees
    - Bachelor of Science, Bioinformatics
    - Minor in Computer Science
    - Minor in Statistics
- Relevant Coursework:
    - Introduction to Computational Genomics and Systems Biology
    - Bioinformatics Models and Algorithms
    - Introduction to Data Structures and Algorithms
    - Applied Bayesian Statistics
    - Applied Visualization and Analysis of Scientific Data

Work/Volunteer Experience:

SuperTech FT Internship, San Francisco, CA   (Fall '20 - Present)

- Responsibilities:
    - Develop, host and maintain WordPress website for organization (WIP)
    - Assist and observe organization's principal programmer
    - Onboard new interns
    - Test tensorflow models

Code Tenderloin Summer Internship, San Francisco, CA   (Summer '19, Summer '20)

- Trained in web development with HTML and CSS
    - Project:
        - UCSC Bioinformatics Club Site: https://nipchan.neocities.org/home.html

Activities and Honors:

- Undergraduate Research in the Corbett-Detig lab   (Fall '21 - Present)
- UCSC Dean's Honors   (Fall '19 - Winter '22)
- UCSC Bioinformatics Club Vice President   (2020-2021)
- Morning Sign Out Secretary (UCSC Chapter)   (2020-2021)

Special Skills/Experience:

- Programming/Markup Languages:
    - Python 3
    - C/C++
    - HTML/CSS
    - LaTeX
    - Familiarity with Unix-like OS's